JAMES H. GARTH GRJHG 1-11 GREENE COUNTY

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

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_	AKI DOVI.	I MINI	APPI K.ATICIN	AUTREENEN '	DICOCLIDO MIL	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ILLUIDUALU

A. This land application ag here as "Landowner", and remains in effect until it is the Landowner in the even individual parcels identified longer be authorized to reclandowner: The Landowner is the owner.	reement is made on 1-2 Recyc Systems, Inc., reminated in writing by either tof a sale of one or more par in this agreement changes, leive biosolids or industrial reservor reclamation sites identifie	eferred to here as the "Perm party or, with respect to thos cels, until ownership of all pathose parcels for which ownesiduals under this agreement ty located in	Horace referred to ittee". This agreement e parcels that are retained by rcels changes. If ownership of rship has changed will no .
Table 1.: Parcels aut	horized to receive biosolids, v	water treatment residuals or o	other industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
29-A-16			
29-A-17			
29-A-14A		_	
	<u> </u>		
☐ Additional parcels containing Land	4 Application Situators identified and	Supplement A /check if applicable)	
In the event that the Landov within 38 months of the late 1. Notify the purchase later than the date of the Permittee. The Landowner has no other notify the Permittee immediate.	e Landowner is one of multiple wher sells or transfers all or post date of biosolids application or transferee of the application the property transfer; and so of the sale within two weeks or agreements for land applicately if conditions change such this agreement becomes investigated.	art of the property to which be not the Landowner shall: ble public access and crop me following property transfer. The that the fields are no longer than the fields are not longer than the fields are n	iosolids have been applied anagement restrictions no nerein. The Landowner will ar available to the Permittee
incorrect. The Landowner hereby grar agricultural sites identified a inspections on the land iden	nts permission to the Permitte	e to land apply residuals as andowner also grants permis r after land application of per	specified below, on the ssion for DEQ staff to conduct mitted residuals for the
	r treatment residuals Fo	od processing waste Otl Yes □ No 図	ner industrial sludges Yes □ No ,
Horace Garth Landowner - Printed Name, Title	Horace Ho Signature	rth Ricker	Dundee Rd. Sville, Va.22968 ng Address & Phone Number 434-985-722
manner authorized by the VPA	Permittee, agrees to apply bioso Permit Regulation and in amou plication field by a person certific	nts not to exceed the rates ident	n the Landowner's land in the ified in the nutrient management
	the Landowner or the Landowner		hedule for land application and source of residuals to be applied.

Permittee – Authorized Representative Printed Name Signature

☐ I reviewed the document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

PO Box 562 Remington, Virginia 22734

Mailing Address

Permittee: Recyc S	vstems. Inc	—County or City: —Cireene
Landowner: Jame 5	, Horace	Garth

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.

2. Public Access

- a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
- Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
- Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.

Crop Restrictions:

- a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
- b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
- c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
- Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
- Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).

4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

- Meat producing livestock shall not be grazed for 30 days,
- Lactating dairy animals shall not be grazed for a minimum of 60 days.
- Other animals shall be restricted from grazing for 30 days;
- Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
- Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

1-22-18
Date

2342 Dunder Rd.
Ruckersville Va. 22968

434-985-1225

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

DADT DAM.	LAND ADD	LICATION ACE	CEMENT	DIUGUI IDE	AND INDUSTRIAL	DECIDITAL
PART D-VII	LAND APP	ILICIA LION AGE	(PEMBNI =	RIOSOFIDS.	AND INDUSTRIAL	KESIDUALS

here as "Landowner", and _ remains in effect until it is to the Landowner in the event individual parcels identified	Recyc Systems, Inc., reminated in writing by either of a sale of one or more par	eferred to here as the "Pe party or, with respect to the cels, until ownership of all those parcels for which ow	referred to referred to remittee". This agreement nose parcels that are retained by parcels changes. If ownership of mership has changed will no ent.	
Landowner: The Landowner is the owne the agricultural, silvicultural attached as Exhibit A.	or of record of the real proper or reclamation sites identifie	ty located in Greened below in Table 1 and ide	Virginia, which includes entified on the tax map(s)	
Table 1.: Parcels auth	norized to receive biosolids,	water treatment residuals	or other industrial sludges	
Tax Parcel ID —	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	
29-A-16				
29-A-17	<u> </u>			
29-A-14A		 		
	-	 		
Additional parcels containing Land	Application Sites are identified on	Supplement A (check if applicab	le)	
Check one:	E Landowner is the sole owner E Landowner is one of multip	er of the properties identifi	ed herein.	
within 38 months of the lates 1. Notify the purchaser later than the date of the permittee.	st date of biosolids application or transferee of the application of the property transfer; and of the sale within two weeks	on, the Landowner shall: ble public access and crops of following property transfe		
	itely if conditions change suc	ch that the fields are no lo	ed herein. The Landowner will nger available to the Permittee rein contained becomes	
The Landowner hereby gran agricultural sites identified al inspections on the land iden purpose of determining com	bove and in Exhibit A. The titlified above, before, during o	andowner also grants per or after land application of	rmission for DEQ staff to conduct permitted residuals for the	
Class B biosolids Water ☑ Yes ☐ No ☑ Yes		ood <u>processing waste</u> Yes □ No	Other industrial sludges ☑ Yes ☐ No	
Marilyn Garth Landowner - Printed Name, Title	Signature	IL 2342 Day	ndecko. Ruckersoile V Mailing Address & Phone Number 434-985-7225	A · 22% -
	Permit Regulation and in amou	olids and/or industrial residua onts not to exceed the rates in	Is on the Landowner's land in the dentified in the nutrient management	
			d schedule for land application and the source of residuals to be applied.	
☐ I reviewed the document(s) a document(s) available to DEQ f			wher above. I will make a copy of this signs this agreement)	
8 3				

Rev 9/14/2012

Permittee:Recyc Systems, Inc	County or City: _	Greene
Landowner: Marilyn Garth		

Landowner Site Management Requirements:

1, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

 Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.

2. Public Access

- a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
- b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
- c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.

3. Crop Restrictions:

- a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
- b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
- c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
- Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
- e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).

4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

- a. Meat producing livestock shall not be grazed for 30 days,
- b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
- c. Other animals shall be restricted from grazing for 30 days;
- 5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
- Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three
 years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45
 pounds/acre (0.5 kilograms/hectare).

Marily Matt 2/18
bandowner's Signature Date

Variable 1342 Dunde Rd. Ruchersville VA. 2296

Earm Operator Signature

Mailing Address & Phone Number

(34 985-7225

Rev 9/14/2012

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

	PLICATION AGREEMENT	Matt a	ad Ashleu
remains in effect until it is to the Landowner in the event individual parcels identified	reement is made on 3-4 Recyc Systems, Inc., reeminated in writing by either professions of a sale of one or more parcin this agreement changes, their processions of industrial research.	party or, with respect to those els, until ownership of all par nose parcels for which owner	e parcels that are retained by reels changes. If ownership of ship has changed will no
Landowner: The Landowner is the owner the agricultural, silvicultural attached as Exhibit A.	er of record of the real propert or reclamation sites identified	y located in — GreenC I below in Table 1 and identif	, Virginia, which includes ied on the tax map(s)
Table 1.: Parcels aut	norized to receive biosolids, w	vater treatment residuals or o	ther industrial sludges
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
29-A-15			
Additional parcels containing Land	• •		
Check one: X The	e Landowner is the sole owne e Landowner is one of multiple	r of the properties identified he cowners of the properties ide	nerein. entified herein.
within 38 months of the late 1. Notify the purchase later than the date of	vner sells or transfers all or pa st date of biosolids application r or transferee of the applicab of the property transfer; and of the sale within two weeks	n, the Landowner shall: le public access and crop ma	
The Landowner has no othe notify the Permittee immedia	er agreements for land applica ately if conditions change such this agreement becomes inve	ition on the fields identified he h that the fields are no longer	r available to the Permittee
agricultural sites identified a inspections on the land iden	ats permission to the Permitte bove and in Exhibit A. The La tified above, before, during or pliance with regulatory require	andowner also grants permis after land application of peri	sion for DEQ staff to conduct mitted residuals for the
Class B biosolids Water Yes Update Yes		od processing waste Oth Yes □ No 図)	<u>er industrial sludges</u> ∕es □ No
Ashley A. Updike	ashley al po	ike 23420	rundee Rd, Ruckersville
Landowner - Printed Name, Title	Signature	Maillr	ng Address & Phone Number
Permittee:			tio-782-9510
Recvc Systems, inc. the F	Permittee, agrees to apply biosoli Permit Regulation and in amoun plication field by a person certifie	its not to exceed the rates identi	fied in the nutrient management
The Permittee agrees to notify	the Landowner or the Landowne	r's designee of the proposed scl	hedule for land application and

Permittee – Authorized Representative

Signature

document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

☐ I reviewed the document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this

PO Box 562 Remington, Virginia 22734

Mailing Address

Permittee: Recyc Systems, Inc.	ounty or City: Greene
Landowner: Matt & Ashley Updike	·
Landowner Site Management Requirements:	
I, the Landowner, I have received a DEQ Biosolids Fact Sheet application of biosolids, the components of biosolids and prope	that includes information regarding regulations governing the land r handling and land application of biosolids.
I have also been expressly advised by the Permittee that the sill identified below must be complied with after biosolids have bee that I am responsible for the implementation of these practices.	
I agree to implement the following site management practices a biosolids at the site:	t each site under my ownership following the land application of
 Notification Signs: I will not remove any signs posted by biosolids land application site, unless requested by the P completed. 	the Permittee for the purpose of identifying my field as a emittee, until at least 30 days after land application at that site is
any application of biosolids. b. Public access to land with a low potential for pull application of biosolids. No biosolids amended same period of time unless adequate provisions c. Turf grown on land where biosolids are applied.	ablic exposure shall be restricted for at least one year following oblic exposure shall be restricted for at least 30 days following any soil shall be excavated or removed from the site during this are made to prevent public exposure to soil, dusts or aerosols; shall not be harvested for one year after application of biosolids with a high potential for public exposure or a lawn, unless
not be harvested for 14 months after the applica b. Food crops with harvested parts below the surfa application of biosolids when the biosolids rema months prior to incorporation into the soil, c. Food crops with harvested parts below the surfa biosolids remain on the land surface for a time p d. Other food crops and fiber crops shall not be ha	biosolids/soil mixture and are totally above the land surface shall tion of biosolids. ce of the land shall not be harvested for 20 months after the in on the land surface for a time period of four (4) or more ce of the land shall not be harvested for 38 months when the eriod of less than four (4) months prior to incorporation. rested for 30 days after the application of biosolids; fter the application of biosolids (60 days if fed to lactating dairy
Livestock Access Restrictions: Following biosolids application to pasture or hayland a. Meat producing livestock shall not be grazed for b. Lactating dairy animals shall not be grazed for a c. Other animals shall be restricted from grazing for	30 days, minimum of 60 days.
	s will be coordinated with the biosolids and industrial residuals re not exceeded as identified in the nutrient management plan-104.2 of the Code of Virginia;
 Tobacco, because it has been shown to accumulate cadr years following the application of biosolids or industrial re pounds/acre (0.5 kilograms/hectare). 	nium, should not be grown on the Landowner's land for three siduals which bear cadmium equal to or exceeding 0.45
Landownets Signatura	Date Date
M. Sant Crobs	2342 Dundee Road
ashley alplike	Ruckersville VA 22968
Farm Ó perator 6 ignature	Mailing Address & Phone Number +10−782−9510

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS							
A. This land application agreement is made on							
	er of record of the real propert or reclamation sites identified		Virginia, which includes entified on the tax map(s)				
Table 1.: Parcels aut	horized to receive biosolids, v	vater treatment residuals	or other industrial sludges				
Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID				
29- A-14							
M A 1 1111 - 1 1 1							
☐ Additional parcels containing Land Check one:							
	e Landowner is the sole owne e Landowner is one of multiple						
In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall: 1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and 2. Notify the Permittee of the sale within two weeks following property transfer.							
notify the Permittee immedia	er agreements for land applica ately if conditions change suc this agreement becomes inv	h that the fields are no lo	nger available to the Permittee				
agricultural sites identified a inspections on the land iden purpose of determining com	tified above, before, during or pliance with regulatory required treatment residuals.	andowner also grants per after land application of ements applicable to sucl od processing waste	mission for DEQ staff to conduct permitted residuals for the				
M =11 A	4/ 711	210 -01	1 2350 DUNDER				
Landowrier - Printed Name, Title	Th Mary G	Mon Farld	Ruckersville, VA				
Permittee:	Signature /		failing Address & Phone Number 434-985-286				
manner authorized by the VPA	Permittee, agrees to apply biosoli Permit Regulation and in amoun plication field by a person certifie	ts not to exceed the rates id	entified in the nutrient management				
			schedule for land application and he source of residuals to be applied.				
	essigning signatory authority to the or review upon request. (Do not o		ner above. I will make a copy of this signs this agreement)				
Permittee – Authorized Represent	ative Signature		emington, Virginia 22734 Iailing Address				

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Page 1 of 2

and	downer: Mary Ellen Garth		
the I			
	downer Site Management Requirements:		
	Landowner, I have received a DEQ Biosolids Fact Sheet that incation of biosolids, the components of biosolids and proper hand		
entif	e also been expressly advised by the Permittee that the site man fied below must be complied with after blosolids have been appl am responsible for the implementation of these practices.		
	e to implement the following site management practices at each lids at the site:	site under n	my ownership following the land application of
1.	Notification Signs: I will not remove any signs posted by the Pebiosolids land application site, unless requested by the Permitt completed.		
2.	 Public Access a. Public access to land with a high potential for public e any application of biosolids. b. Public access to land with a low potential for public exapplication of biosolids. No biosolids amended soil should be same period of time unless adequate provisions are more. c. Turf grown on land where biosolids are applied shall not when the harvested turf is placed on either land with a otherwise specified by DEQ. 	posure shall tall be excav nade to preve not be harves	I be restricted for at least 30 days following any rated or removed from the site during this ent public exposure to soil, dusts or aerosols; sted for one year after application of biosolids
3.	 Crop Restrictions: a. Food crops with harvested parts that touch the biosolinot be harvested for 14 months after the application of b. Food crops with harvested parts below the surface of application of biosolids when the biosolids remain on the months prior to incorporation into the soil, c. Food crops with harvested parts below the surface of biosolids remain on the land surface for a time period d. Other food crops and fiber crops shall not be harveste e. Feed crops shall not be harvested for 30 days after the animals). 	f blosolids. the land shalthe land surfathe land shalthe land shalthe land shalthe land for 30 days	Ill not be harvested for 20 months after the ace for a time period of four (4) or more Ill not be harvested for 38 months when the four (4) months prior to incorporation. s after the application of biosolids;
1. 1	Livestock Access Restrictions: Following blosolids application to pasture or hayland sites: a. Meat producing livestock shall not be grazed for 30 da b. Lactating dairy animals shall not be grazed for a mining. c. Other animals shall be restricted from grazing for 30 d	iys, num of 60 da	ays.
8	Supplemental commercial fertilizer or manure applications will tapplications such that the total crop needs for nutrients are not developed by a person certified in accordance with §10.1-104.2	exceeded as	s identified in the nutrient management plan
)	Tobacco, because it has been shown to accumulate cadmium, years following the application of biosolids or industrial residual pounds/acre (0.5 kilograms/hectare).		
21	Yung Edlen Harth		10-8-2015
L	Landowner's Signature		Date
•	Horace Garth	2342	Lunder Ruckersville, Milling Address & Phone Number
F	Farm Operator Signature		illing Address & Phone Number 34–985–7225

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FARM DATA SHEET

SITE NAME: James H. Garth COUNTY: Greene OWNER: See List Below OPERATOR: James "Horace" Garth OWNER'S See List Below OPERATOR'S 2342 Dundee Road ADDRESS: Ruckersville, VA 22968 OWNER'S TELEPHONE: 434-985-7225 GENERAL FARM Pasture/ Hay/ Row Crop CELL PHONE: 434-981-7600 # CATTLE: 100 EMAIL: LAGOON or SLURRY: None LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: Online Maps James Horace and Marilyn A. Mary Wayland Garth Carth Carth Carth Carth 2350 Dundee Road Ruckersville, VA 22968 434-981-7600 ASHIEL AS						
OWNER'S See List Below OPERATOR'S 2342 Dundee Road ADDRESS: Ruckersville, VA 22968 OWNER'S See List Below OPERATOR'S TELEPHONE: 434-985-7225 GENERAL FARM Pasture/ Hay/ Row Crop CELL PHONE: 434-981-7600 # CATTLE: 100 EMAIL: LAGOON or SLURRY: None LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: Online Maps James Horace and Marilyn A. Mary Wayland Garth Ashley A. and Michael S. Garth 2350 Dundee Road Updike 2342 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968	SITE NAME:	James H. Garth		COUNTY:	Gre	ene
ADDRESS: Ruckersville, VA 22968 OWNER'S TELEPHONE: See List Below OPERATOR'S TELEPHONE: 434-985-7225 GENERAL FARM TYPE: Pasture/ Hay/ Row Crop CELL PHONE: 434-981-7600 # CATTLE: 100 EMAIL: LAGOON or SLURRY: None LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: Online Maps James Horace and Marilyn A. Mary Wayland Garth 2350 Dundee Road Updike 2342 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968	OWNER:	See List Below		OPERATOR:	Jam	es "Horace" Garth
OWNER'S TELEPHONE: See List Below OPERATOR'S TELEPHONE: 434-985-7225 GENERAL FARM TYPE: Pasture/ Hay/ Row Crop CELL PHONE: 434-981-7600 # CATTLE: 100 EMAIL: LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: James Horace and Marilyn A. Garth 2350 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968 A34-985-2866 Ruckersville, VA 22968 Ruckersville, VA 22968	OWNER'S	See List Below		OPERATOR'S	234	2 Dundee Road
TELEPHONE: See List Below OPERATOR'S TELEPHONE: 434-985-7225 GENERAL FARM TYPE: Pasture/ Hay/ Row Crop CELL PHONE: 434-981-7600 # CATTLE: 100 EMAIL:	ADDRESS:			ADDRESS:	Ruc	kersville, VA 22968
TYPE: Pasture/ Hay/ Row Crop CELL PHONE: # CATTLE: 100 EMAIL: LAGOON or SLURRY: None LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: James Horace and Marilyn A. Mary Wayland Garth Garth Garth 2350 Dundee Road 2342 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968 Ruckersville, VA 22968 Ruckersville, VA 22968		See List Below		OPERATOR'S TELEP	HONE: 434	-985-7225
LAGOON or SLURRY: None LATITUDE: 38.311 TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 COMMENTS: METHOD OF DETERMINATION: Online Maps James Horace and Marilyn A. Mary Wayland Garth Garth 2350 Dundee Road Updike 2342 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968		Pasture/ Hay/ Row	Crop	CELL PHONE:	434	-981-7600
TOPO QUAD: Rochelle & Stanardsville LONGITUDE: 78.376 METHOD OF DETERMINATION: Online Maps James Horace and Marilyn A. Mary Wayland Garth Garth 2350 Dundee Road Updike 2342 Dundee Road Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968	# CATTLE:	100		EMAIL:	u	
COMMENTS: METHOD OF DETERMINATION: James Horace and Marilyn A. Garth 2350 Dundee Road Puckersville, VA 22968 WETHOD OF DETERMINATION: Online Maps Ashley A. and Michael S. Updike 2342 Dundee Road Ruckersville, VA 22968 Ashley A. and Michael S. Updike 2342 Dundee Road Ruckersville, VA 22968 Ruckersville, VA 22968	LAGOON or SLURRY:	None		LATITUDE:	38.3	311
James Horace and Marilyn A. Garth 2342 Dundee Road Ruckersville, VA 22968 DETERMINATION: Mary Wayland Garth 2350 Dundee Road Ruckersville, VA 22968 Ashley A. and Michael S. Updike 2342 Dundee Road Ruckersville, VA 22968 Ashley A. and Michael S. 2342 Dundee Road Ruckersville, VA 22968	TOPO QUAD:	Rochelle & Stanard	lsville	LONGITUDE:	78.3	376
Garth 2350 Dundee Road Updike 2342 Dundee Road Ruckersville, VA 22968 2342 Dundee Road Ruckersville, VA 22968 434-985-2866 Ruckersville, VA 22968	COMMENTS:				Onli	ne Maps
	Garth 2342 Dundee Ruckersville, V	e Road F A 22968	2350 D Ruckers	oundee Road ville, VA 22968	2342 D Ruckersv	Jpdike Jundee Road ville, VA 22968

RECYC SYSTEMS, INC FIELD DATA SHEET

Field	ield DEQ Gross Environmentally Sensitive Soils		EQ Gross Environmentally Sensitive Soils			Tax	FSA		
				Bed	Surf/		Hydro		
Identification	Control ID	Acres	Water Table	Rock/Shallow	Leach	Freq Flood	Мар_	Map #	Tract #
									T 504
GRJHG 1	51079-00084-0000	24.3	Hb OctMay	HzD	Hb	Hb OctMay	RA 26	29-A-14A	F 8
GRJHG 2	51079-00085-0000	47.8	Hb OctMay	HzD	Hb	Hb OctMay	RA 26	29-A-14A	T 504 F 9, 10, 12, 13
					AsD,			29-A-14A	T 504
GRJHG 3	51079-00086-0000	29.0	Hb OctMay	AsD _	Hb	Hb OctMay	RA 26	29-A-16	F 13, 20
								29-A-14A	T 504
GRJHG 4	51079-00087-0000	22.2	-	AsD	AsD	1-1	RA 26	29-A-16	F 20
					AsD,				T 467
GRJHG 5	51079-00088-0000	15.5	Sc NovApr.	AsD, AsE	AsE	Sc DecMay	RA 26	29-A-17	F 2
			CgB DecMay			Cs FebMay		29-A-16	T 467
GRJHG 6	51079-00084-0000	17.4	Cn NovApr.	<u>-</u>	-	Cv NovMay	RA 26	29-A-17	F 4
			0.00			Cs FebMay			
			CgB DecMay		\	Cv NovMay		20 4 4 4	T 504 5 6
GRJHG 7	51079-00085-0000	35.1	Hb OctMay Sc NovApr.	AsD	AsD, Hb	Hb OctMay Sc DecMay	RA 25	29-A-1 4 A 29-A-17	T 504 F 6 T 467 F 1
GRUNG /	51079-00083-0000	35.1	SC NOVApr.	ASD	110	OC DecIviay	IXA 23	29-A-11	
GRJHG 8	51079-00086-0000	23.2	Sc NovApr.	AsD	AsD	Sc DecMay	RA 26	29-A-17	T 467 F 1
			·			Cs FebMay		29-A-14A	T 504
GRJHG 9	51079-00087-0000	34.4	Hb OctMay	HzD, HzE	Hb	Hb OctMay	RA 25	29-A-15	F 2, 4, 5
								29-A-14A	T 504
GRJHG 10	51079-00088-0000	31.6	Hb OctMay	HzD, HzE	Hb	Hb OctMay	RA 25	29-A-15	F 1, 2, 3
						Cs FebMay			T 467
GRJHG 11	51079-00084-0000	5.9	Sc NovApr.		-	Sc DecMay	RA 26	29-A-17	F 3
TOTAL ACRES IN SITE		286.4	_						25 70

Landowner Coordination Form

This form is used by the Permittee to identify properties (tax parcels) that are authorized to receive biosolids and/or industrial residuals, and each of the legal landowners of those tax parcels. A Land Application Agreement-Biosolids and Industrial Residuals from original signature must be attached for each legal landowner identified below prior to land application at the identified parcels.

Permittee:

Recyc Systems, Inc.

Site Name:

James H. Garth

County or City:

Greene

Please Print

Signature not required on this page

Tax Parcel ID(s)	<u>Landowners (s)</u>
29-A-14	Mary Wayland Garth
29-A-16	James Horace and Marilyn A. Garth
29-A-17	James Horace and Marilyn A. Garth
29-A-14A	James Horace and Marilyn A. Garth
29-A-15	Ashley A. and Michael S. Updike
L	

FIELD CHANGES MARCH 2018 JAMES H. GARTH

PART OF OLD FIELD 6 IS NOW NEW FIELD 11.

PART OF OLD FIELD 3 IS NOW INCLUDED IN FIELD 6.

Page 1 of 1

Report Number: 17-258-0684

Send To: Recyc Systems Inc Susan Trumbo

8455 Whiteshop Road

Culpepper VA 22701

Account Number: 70594



"Every acre...Every year."™

7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

> Grower: James Garth Greene Co

SOIL ANALYSIS REPORT

Analytical Method(s):

SMP Buffer pH Mehlich 3 Loss On Ignition Water pH

Date Received: 09/15/2017

Date Of Analysis: 09/18/2017

Date Of Report: 09/19/2017

		ОМ	W/V	ENR		Phosphorus		Potassium	Magnesium	Calcium	Sodium	p	Н	Acidity	C.E.C
Sample ID Field ID	Lab Number	% Rate	Soil Class	lbs/A	M3 ppm Rate	ppm Rate	ppm Rate	K ppm Rate	Mg ppm Rate	Ca ppm Rate	Na ppm Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
3B	25693	8.9 VH		150	149 VH			352 VH	189 H	1009 L		5.5	6.67	2.6	10.1

_		Perce	nt Base	Saturati	on_	Nitrate	Sulfur	Zinc		Manga	nese	Iron	Copper	Boron	Soluble Salts	
Sample ID Field ID	K	Mg	Ca	Na	н	NO ₃ N	S	Zn		Mı	1	Fe	Cu	В	SS	
Field ID	%	%	%	%	%	ppm Rate	ppm Rate	ppm	Rate	ppm	Rate	ppm Rate	ppm Rate	ppm Rate	ms/cm Rate	
3B	8.9	15.6	50.0		25.7			6.5	Н	48	Н					
					ļ											

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High), ENR - Estimated Nitrogen Release. C.E.C. - Callon Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meg/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = ibs/A, Soluble Salts ms/cm $\times 640 = ppm$.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after lesting.

Analysis prepared by: Waypoint Analytical Virginia, Inc.

by: Paurie Mc George

Pauric McGroary

Date Received: 09/15/2017

Date Of Report: 09/19/2017

SOIL FERTILITY RECOMMENDATIONS

	Dute of Hepotti collecti									_			
Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K₂O Ib/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn Ib/A	Manganese Mn lb/A	Iron Fe Ib/A	Copper Cu Ib/A	Boron B Ib/A
3B	Adjust pH to 6.8	0	2.5				0			0			

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Page 1 of 2

Report Number: 17-254-0554

Account Number: 70594

Send To: Recyc Systems Inc

Susan Trumbo 8455 Whiteshop Road

Culpepper VA 22701



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

"Every acre...Every year."тм

Grower: James Garth Greene Co

SOIL ANALYSIS REPORT

Analytical Method(s):

SMP Buffer pH

Mehlich 3 Loss On Ignition Water pH

Date Received: 09/11/2017

Date Of Analysis: 09/12/2017

Date Of Report: 09/12/2017

Date Received	. 03/11/2017		Date Of	Allalysis.	03/12/2	017		Date Of	report. 03	11 1212	2017										
		ОМ	W/V	ENR			Phospl	norus			Potas	sium	Magne	sium	Calci	ium	Sodium	F	Н	Acidity	C.E.C
Sample ID Field ID	Lab Number	% Rate	Soil Class	lbs/A	M: ppm	3 Rate	ppm	Rate	ppm R	ate	K ppm	Rate	M ppm	g Rate	Ca ppm	Rate	Na ppm Rate	Soil	Buffer Index	H meq/100g	meq/100g
3A	23700	38.4 VH		150	84	Н					74	L	83	М	776	М		5.4	6.74	1.9	6.7
6A	23701	55.4 VH		150	103	VH	2,10	2	136	1 9	51	VL	60	L	696	М	3.9	/5.5)	6.79	1.4	5.5
6B	23702	5.7 H		150	117	VH	5			(227	VH	167	М	1378	Н	(6.4	6.84	0.9	9.8

		Perce	nt Base	Saturati	on_	Nitrate	Sulfur	Zir	nc	Manga	nese	Iron	Copper	Boron	Soluble Salts	
Sample ID Field ID	K %	Mg %	Ca %	Na %	H %	NO ₃ N ppm Rate	S ppm Rate	Z ppm		Mı ppm		Fe ppm Rate	Cu ppm Rate	B ppm Rate	SS ms/cm Rate	
3A	2.8	10.3	57.9		28.4			4.3	H	25	Н					
6A	2.4	9.1	63.3		25.5			4.5	Н	20	М					
6B	5.9	14.2	70.3		9.2			3.9	Н	55	VH					

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meg/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by Waypoint Analytical Virginia, Inc.

Page 2 of 2

Report Number: 17-254-0554

Account Number: 70594

Send To: Recyc Systems Inc

Susan Trumbo 8455 Whiteshop Road Culpepper VA 22701



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

"Every acre...Every year."тм

Grower: James Garth Greene Co

Date Received: 09/11/2017

Date Of Report: 09/12/2017

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn lb/A	Manganese Mn Ib/A	Iron Fe Ib/A	Copper Cu Ib/A	Boron B Ib/A
3A	Adjust pH to 6.8	0	2.3				0			0			
6A	Adjust pH to 6.8	0	2.0				9			2			
6B	Adjust pH to 6.8	0	1.0				0			0			

Comments:

Sample(s): 6A Crop: Adjust pH to 6.8

Apply dolomitic lime to raise pH and improve the magnesium level.

If dolomitic lime is not used, apply required magnesium with magnesium oxide. Epsom Salts, K-Mag or Sul-PO-Mag.

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric Mc George

Page 1 of 4

Report Number: 15-240-0520 Account Number: 70594



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701

"Every acre...Every year."тм

Grower: JAMES GARTH GREENE CO GRJHG

Submitted By: BB

SOIL ANALYSIS REPORT

Analytical Method(s):

Mehlich 3

Date Received: 08/28/2015

Date Of Analysis: 08/31/2015

Date Of Report: 09/01/2015

		Or	ganic Ma	atter		Phos	phorus		Pota	ssium	Mag	nesium	Cal	cium	Soc	dium	1	Н	Acidity	C.E.C
Sample ID Field ID	Lab Number	%	Rate	ENR Ibs/A	Meh ppm	lich 3 Rate	Res ppm	erve Rate		K Rate	ppm	Mg Rate		ca Rate		la Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
1	06505	5.0	Н	138	104	VH			86	L	81	L	1328	Н			6.1	6.81	1.2	8.7
3A	06506	6.1	Н	150	82	T _p H			265	્યું VH	193	H	797	L	_	7.7	(5.5	6.71	2.2	8.4
3B	06508	8.1	VH	150	149	VH			450	VH	292	Н	1208	М			5.8	6.70	2.3	11.9
4	06509	5.3	Н	141	157	VH			200	VH	136	М	1491	Н			6.4	6.84	0.9	10.0
5	06510	5.8	Н	150	82	Н			113	М	128	L	1747	Н			6.4	6.83	1.0	t1.1

		Perce	nt Base	Saturati	on	Nitı	rate	Su	lfur	Zi	nc	Mang	anese	lre	חס	Сор	per	Во	ron	Soluble	Salts	Chle	oride	Aluminum
Sample ID Field ID	ĸ	Mg	Ca	Na	н	NO	3		S		n	M	ln		e	С		_	В	ss			CI	AI _
	% _	%	%	%	%	ppm	Rate	ppm	Rate	ppm	Rate	ppm	Rate	ppm	Rate	ppm	Rate	ppm	Rate	ms/cm	Rate	ppm	Rate	ppm
1	2.5	7.8	76.3	4	13.8					3.6	Н	17	М											
3A	8.1	19.1	47.4		25.9					3.5	Н	42	Н				_							
3B	9.7	20.4	50.8		19.0	_				5.2	Н	47	Н											
4	5.1	11.3	74.6		8.9					4.5	Н	40	Н					_						
5	2.6	9.6	78.7		8.9					3.8	Н	34	Н											

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meg/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested, Samples are retained a maximum of thirty days after testing.

Analysis prepared by Waypoint Analytical Virginia, Inc.

by: Paurie Me George

Page 2 of 4

Report Number: 15-240-0520 **Account Number: 70594**



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 o Fax 804-271-6446 www.waypointanalytical.com

Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701

"Every acre...Every year."тм

Grower: JAMES GARTH GREENE CO

Submitted By: BB

GRJHG

Date Received: 08/28/2015

Date Of Report: 09/01/2015

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg lb/A	Sulfur S Ib/A	Zinc Zn Ib/A	Manganese Mn Ib/A	Iron Fe Ib/A	Copper Cu Ib/A	Boron B Ib/A
1	Adjust pH to 6.8	0	1.3				0			2			
ЗА	Adjust pH to 6.8	0	2.3				0			0			
3B	Adjust pH to 6.8	0	2.3				0			0			
4	Adjust pH to 6.8	0	1.0				0			0	-		
5	Adjust pH to 6.8	0	1.0				0			0			

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Page 3 of 4

Report Number: 15-240-0520 Account Number: 70594



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Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701

"Every acre...Every year."TM

Grower: JAMES GARTH GREENE CO

Submitted By: BB

GRJHG

SOIL ANALYSIS REPORT

Analytical Method(s):

Date Received: 08/28/2015

Date Of Analysis: 08/31/2015

Date Of Report: 09/01/2015

Mehlich 3

		Or	ganic Ma	atter		Phos	phorus		Pota	ssium	Mag	nesium	Cal	cium	Sod	lium	р	Н	Acidity	C.E.C
Sample ID Field ID	Lab Number	%	Rate	ENR Ibs/A	Meh ppm	lich 3 Rate		erve Rate	I	K Rate	ppm	Mg Rate	ppm	a Rate	ppm	la Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
6	06511	3.2	М	104	129	VH			53	VL	87	L	1012	М			5.8	6.79	1.4	7.3
7	06512	5.7	Н	150	137	VH			189	VH	197	Н	1185	M			5.9	6.76	1.7	9.7
8	06513	6.1	н	150	78	Н			316	VH	166	M	1149	M			5.8	6.74	1.9	9.8

		Perce	nt Base	Saturati	on	Nitr	ate	Su	lfur	Zir	ıc	Manga	anese	lr	on	Сор	per	Во	ron	Soluble	Salts	Chle	oride	Aluminum
Sample ID Field ID	K %	Mg %	Ca %	Na %	Н %	NO ppm	3	ppm	S Rate	ppm Z		M ppm			Fe Rate	ppm C	_	ppm E	-	SS ms/cm			CI Rate	Al ppm
6	1.9	9.9	69.3		19.1	, , , , , , , , , , , , , , , , , , , 		PP		4.1	Н		Н	F F		Pirm		FF				PP		
7	5.0	16.9	61.1		17.2		_			5.3	Н	31	Н							_				
8	8.3	14.1	58.6		19.0					4.8	Н	21	Н										-	

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by: Waypoint Analytical Virginia, Inc.

Page 4 of 4

Report Number: 15-240-0520 Account Number: 70594



7621 Whitepine Road, Richmond, VA 23237 Main 804-743-9401 ° Fax 804-271-6446 www.waypointanalytical.com

Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701

"Every acre...Every year."тм

Grower: JAMES GARTH GREENE CO GRJHG

Submitted By: BB

Date Received: 08/28/2015

Date Of Report: 09/01/2015

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn Ib/A	Manganese Mn lb/A	Iron Fe Ib/A	Copper Cu lb/A	Boron B Ib/A
6	Adjust pH to 6.8	0	1.8				0			0			
7	Adjust pH to 6.8	0	1.8				0			0			
8	Adjust pH to 6.8	0	2.0				0			0			

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric Mc George

Report Number: 14-107-0517 Account Number: 70127



A&L Eastern Laboratories

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: AUGUSTA COOP FARM BUREAU

POB 36

SCOTTSVILLE VA 24590

Grower:

HORACE GARTH

Farm ID:

SOIL ANALYSIS REPORT

Analytical Method(s):

Mehlich 3

D-4- Of Amelicales 04/49/2014

Date Of Penort: 04/18/2014

	4	Or	ganic Ma	atter		Phos	phorus		Pota	ssium	Magı	nesium	Calc	ium	Soc	lium	1	ЭΗ	Acidity	C.E.C
Sample ID Field ID	[*] Lab Number	%	Rate	ENR Ibs/A	Meh ppm	lich 3 Rate	Res	erve Rate		K Rate		/lg Rate	ppm C	a Rate	l .	Na Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
RED 14	02998	4.1	M	117	53				95	r	128	M	1648	— Н			6.4		0.9	10.5
BH	02999	5.2		102	133	VH			210	- H	240	М	2464	H			6.9	_	0.2	15.1
230	03000	3.5	-M-	109-	175	VH			247	VH	135	M	888				5.7	6.76	7.7	7.9
RD25 1715JHG-1	03001	5.2	Н	139	133	VH			97	L	90	L	1690	Н			6.4		0.9	10.4
BTM18	-03002	2.7	M	95	85	Н			54	Vį	.57		1017	H			6.1	6.84	0.9	6.6

										-												-		
		Perce	nt Base	Saturati	on	Nitr	rate	Su	lfur	Zi	nc	Mang	anese	Ir	on	Сор	per	Bo	ron	Soluble	Salts	Chic	oride	Aluminum
Sample ID Field ID	K %	Mg %	Ca %	Na %	H %	NC ppm	3	ppm	S Rate	ppm Z	n Rate		In Rate	l	e Rate	ppm C		ppm E	Rate	SS ms/cm			Rate	Al ppm
RED 14	2.3	10.2	78.4	-	8.9																			
вн	3.6	13.2	81.6		1.4																			
230	8.0	14.2	56.2		20.9								1											
RD25	2.4	7.2	81.3		8.9				_															
BTM18	2.1	7.2	77.0		13.7																			

Values on this report represent the plant available nutrients in the soil, Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C, - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meg/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested, Samples are retained a maximum of thirty days after testing.

Analysis prepared by: A&L Eastern Laboratories, Inc.

by. Pauric Mc George

Report Number: 14-107-0517 Account Number: 70127



A&L Eastern Laboratories

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: AUGUSTA COOP FARM BUREAU

POB 36

SCOTTSVILLE VA 24590

Grower:

HORACE GARTH

Farm ID:

Date Received: 04/17/2014

Date Of Report: 04/18/2014

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal Tons	Lime Tons/A	Nitrogen N Ib/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn Ib/A	Manganese Mn Ib/A	Iron Fe Ib/A	Copper Cu lb/A	Boron B Ib/A
RED 14	Hay	4	0.0	50	30	180	0						
ВН	Orchardgrass	5	0.0	65	0	40	0						
230	Corn	170	1.0	186	0	40	0						
RD25	Mix Grass Hay	4	0.0	50	0	250	0				0		
BTM18	Mix Grass Hay	4	0.8	50	30	250	23						

Comments: '

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric Mc George

Page 1 of 2

Report Number: 14-176-0509 Account Number: 70594



A&L Eastern Laboratories

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701

Grower:

Submitted By: SD

JAMES GARTH/GRJHG **GREENE CO**

Farm ID:

SOIL ANALYSIS REPORT

Analytical Method(s):

Mehlich 3

Date Received: 0	6/25/2014			Date (Of Analy	sis: 06	/26/2014		Date Of	Report:	06/26/	/2014	4										
			Or	ganic	Matter		Pho	sphoru	ıs	Pot	assiun	n	Magn	esium	Ca	lcium		Sodium	1	pH —	1	cidity	C.E.C
Sample ID Field ID	Number 1	er	%	Rat	e ENI		Mehlich 3 n Rat		Reserve Rate	e ppm	K Ra	ate	M ppm	g Rate	l	Ca Rate	ppr	Na n Rate	Soil pH	Buffe		H eq/100g	meq/100g
2A	22046		7.6	VH	150	123) 1/v A	4		260) zuz	VH `	192	М	1587	M			5.7	6.66		2.7	12.9
2B	22047		7.4	VH	150	110) / v	H		263)	VH	195	М	1598	М			5.7	6.66		2.7	13.0
9	22048		8.0	VH	150	0 100)	+		259	`	VH	232	М	1256	L			5.3	6.53		4.0	12.9
10	22049		6.1	Н	15	0 100	3 V	Н		206	`	VH	171	M	1403	M			6.1	6.79		1.4	10.4
		Pero	ent B	Base S	aturatio	n	Nitrate	- ;	Sulfur	Zinc	;	Man	ganese	Ire	on	Coppe	r	Boron	Solubl	e Salts	Chl	oride	Aluminum
Sample ID Field ID	K %	Mg %		Ca %	Na %	H %	NO ₃ N ppm Ra	ite ppn	S n Rate	Zn ppm	Rate		Mn Rate	ppm	e Rate	Cu ppm R	ate	B ppm Rate	S ms/cm	S n Rate		CI Rate	Al ppm
2A	5.2	12.4	6	1.5		21.1																	
2B	5.2	12.5	6	1.5		21.1																	

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High), ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

5.1

5.1

10

15.0

13.7

48.7

67.5

31.0

13.7

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by A&L Eastern Laboratories, Inc.

by: Pauric Mª George

Page 2 of 2

Report Number: 14-176-0509 Account Number: 70594 MWW.aleastern.com

A&L Eastern Laboratories

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: RECYC SYSTEMS INC

SUSAN TRUMBO 8455 WHITESHOP RD CULPEPER VA 22701 Grower:

Submitted By: SD

JAMES GARTH/GRJHG

Farm ID:

GREENE CO

Farm ID:

Date Received: 06/25/2014

Date Of Report: 06/26/2014

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N lb/A	Phosphate P ₂ O ₅ Ib/A	Potash K ₂ O Ib/A	Magnesium Mg Ib/A	Sulfur S Ib/A	Zinc Zn Ib/A	Manganese Mn Ib/A	Iron Fe Ib/A	Copper Cu Ib/A	Boron B 1b/A
2A	Adjust pH to 6.8	0	2.3				0						
2B	Adjust pH to 6.8	0	2.3				0						
9	Adjust pH to 6.8	0	3.2				0						
10	Adjust pH to 6.8	0	1.5				0						

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric Mc Geory

THE PLANNER IS NOT STATE CERTIFIED

Nutrient Management Plan Balance Sheet (Spring, 2018-Summer, 2020) James H. Garth Planner: John Doe

Tract: 467 Location: Greene

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

II - II buscu, II - I	Dus-cu ₁	1.01 - 1	Dased at 1.9 remov	ai, or - 140 i ai	OWCG,								
Field	Size	Yr.	Crop	Needs	Leg	Manure/Biosld	IT	Man/Bios	Net = Needs -	Sum	Commercial	Notes	
CFSA No.	(ac)			N-P-K	/Man	Rate & Type	(d)	N-P-K	appld N-P-K	P	N-P-K		
/Name	Total/			(lbs/ac)	Resid	(season)		(lbs/ac)	(lbs/ac)	rem	(lbs/ac)		
	Used									cred			
2/GRJHG 5(N)	16/16	2018	Fescue grass hay	70-40-85	0/0				70-40-85	N/A			
			mt.							<u> </u>			
4/GRJHG 6(N)	20/20	2018	Fescue grass hay	90-40-145	0/0		i		90-40-145	N/A			
, .			mt.										
1/GRJHG 8(N)	22/22	2018	Grass Pasture	50-0-0	0/0				50-0-0	N/A			
3/GRJHG 11(N)	6/6	2018	Hay/Pasture	120-80-170	0/0				120-80-170	N/A			

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

Tract: 504 Location: Greene

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

1			Dane of 110 101110	, at, 01 - 110 i	u,								
Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/BiosId Rate & Type (season)	(d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
8/GRJHG 1(N)	25/25	2018	Grass Pasture	50-0-80	0/0				50-0-80	N/A			
9, 10, 12, 13/GRJHG 2(N)	34/34	2018	Grass Pasture	50-0-0	0/0				50-0-0	N/A			
13, 20/GRJHG 3(1P)	28/28	2018	Grass Pasture	50-0-0	0/0				50-0-0	25			
20/GRJHG 4(1P)	22/22	2018	Fescue grass hay mt.	70-0-40	0/0				70-0-40	43			
6/GRJHG 7(1P)	30/30	2018	Grass Pasture	50-0-0	0/0				50-0-0	25			
2, 4, 5/GRJHG 9(N)	25/25	2018	Grass Pasture	50-0-0	0/0				50-0-0	N/A			
1, 2, 3/GRJHG 10(N)	29/29	2018	Grass Pasture	50-0-0	0/0				50-0-0	N/A			

Commercial Application Methods: br - Broadcast ba - Banded sd - Sidedress

Notes:

Soil Test Summary

Tract	Field	Acre	Date	P2O5	K2O	Lab	Soil pH	Lime Date	rec. lime tons/Ac
467	GRJHG 5	16	2015-Fa	H (82 P ppm)	M+ (113 K ppm)	A&L MIII	6.4		
467	GRJHG 6	20	2017-Fa	H+ (110 P ppm)	H- (139 K ppm)	A&L MIII	5.9		
467	GRJHG 8	22	2015-Fa	H (78 P ppm)	VH (316 K ppm)	A&L MIII	5.8		
467	GRJHG 11	6	[No Test]						
504	GRJHG 1	25	-	H+ (104 P ppm)	M (86 K ppm)	A&L MIII	6.1		
504	GRJHG 2	34	2014-Su	H+ (117 P ppm)	VH (262 K ppm)	A&L MIII	5.7		
504	GRJHG 3	28		VH (149 P ppm)	VH (352 K ppm)	A&L MIII	5.5		
504	GRJHG 4	22	2015-Fa	VH (157 P ppm)	H+ (200 K ppm)	A&L MIII	6.4		
504	GRJHG 7	30	2015-Fa	VH (137 P ppm)	H (189 K ppm)	A&L MIII	5.9		
504	GRJHG 9	25	2014-Su	H (100 P ppm)	VH (259 K ppm)	A&L MIII	5.3		
504	GRJHG 10	29	2014 - Su	H+ (103 P ppm)	H+ (206 K ppm)	A&L MIII	6.1		

Field Productivities for Major Crops

Tract Name	Tract/ Field	Field Name	Acres	Predominant Soil Series	Corn	Small Grain	Alfalfa	Grass Hay	Environmental Warnings
467	467/2	GRJHG 5	16	Dyke	IVa	III	III	ÎII	<u> </u>
	467/4	GRJHG 6	20	Codorus	lla	П	H	- II	
	467/1	GRJHG 8*	22	Elioak	IVa	111	Ш	11	High Leaching, High Slope
	467/3	GRJHG 11	6	Suches	lb	II	I	l	3, 3, 1
504	504/8	GRJHG 1	25	Elioak	lVb	III		111	
	504/9, 10,	GRJHG 2	34	Elioak	∣Vb	[1]	111	Ш	
	1								
	504/13,	GRJHG 3*	28	Hatboro	IVb	111	Not	IV	High Leaching, Poor Drain
	20						Suited		3
	504/20	GRJHG 4	22	Dyke	IVa	Ш	III	Ш	
	504/6	GRJHG 7*	30	Comus	IVa	Ш	III	Ш	High Leaching, Poor Drain
	504/2, 4,	GRJHG 9*	25	Hazel	IVb	IV	111	IV	Poor Drainage, Shallow so
	5								0 /
	504/1, 2,	GRJHG 10*	29	Elioak	IVb	IV	III	IV	Poor Drainage, Shallow so
	3								

^{*} Do not apply manure or biosolids more than 30 days prior to planting. Apply commercial fertilizer nitrogen to row crops in split spring applicaions.

Yield Range

Field Productivity Group	Corn Grain Bu/Acre	Barley/Intensive Wheat Bu/Acre	Std. Wheat Bu/Acre	Alfalfa Tons/Acre	Grass/Hay Tons/Acre
T '	>170	>80	>64	>6	>4.0
[]	150-170	70-80	56-64	4-6	3.5-4.0
III	130-150	60-70	48-56	<4	3.0-3.5
IV	100-130	50-60	40-48	NA	<3.0
V	<100	<50	<40	NA	NA

Farm Summary Report

Plan: New Plan Spring, 2018 - Summer, 2020

Farm Name: James H. Garth

Location: Greene
Specialist: John Doe
N-based Acres: 176.6
P-based Acres: 79.5

Tract Name: 467 FSA Number: 467

Location: Greene

Field Name: GRJHG 5

Total Acres: 16.20 Usable Acres: 16.20

FSA Number: 2 Tract: 467

Location: Greene

Slope Class: C Hydrologic Group: C

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

Fa-2015 6.4 H(82 P ppm) M+(113 K ppm) A&L MIII

Soils:

PERCENT SYMBOL SOIL SERIES

1	AsD	Ashe
1	AsE	Ashe
13	DkB3	Dyke
68	DkC3	Dyke
9	EIB	Elioak
8	Sc	Codorus Suches

Field Warnings:

Field Name: GRJHG 6

Total Acres: 19.90 Usable Acres: 19.90

FSA Number: 4 Tract: 467

Location: Greene

Slope Class: A Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	Р	K		Lab
Fa-2017	5.9	H+(110 P ppm)	H-(139 K ppm)	A&L MIII	

Soils:

PERCENT	SYMB	OL SOIL SERIES
14	CgB	Chatuge
37	Cn	Codorus
35	Cs	Comus
4	Cv	Craigsville
10	UnA	Unison

Field Warnings:

Field Name:

GRJHG 8

Total Acres:

21.50 Usable Acres: 21.50

FSA Number: 1

С

Tract:

467

Location:

Greene

Slope Class:

Hydrologic Group:

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	Р	K		Lab
Fa-2015	5.8	H(78 P ppm)	VH(316 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBOL		SOIL SERIES
18	AsD	Ashe	
1	DkB3	Dyke	
5	DkC3	Dyke	
14	EIB	Elioak	
23	EIC	Elioak	
11	EnC3	Elioak	
28	MvB	Meado	wville
1	Sc	Codoru	s Suches

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with potential for leaching based on soil texture or excessive drainage

Soils with perent slope in excess of 15%

Field Name: GRJHG 11

Total Acres: 6.40 Usable Acres: 6.40

FSA Number: 3 Tract: 467

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab [NO TEST]

Soils:

PERCENT SYMBOL SOIL SERIES

4 Cs Comus 6 EIC Elioak

90 Sc Codorus Suches

Field Warnings:

Tract Name: 504 FSA Number: 504

Location: Greene

Field Name: GRJHG 1

Total Acres: 24.50 Usable Acres: 24.50

FSA Number: 8 Tract: 504

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab Fa-2015 6.1 H+(104 P ppm) M(86 K ppm) A&L MIII

Soils:

PERCENT SYMBOL **SOIL SERIES** Elioak EIB 1 77 EIC Elioak EnC3 Elioak 2 GIC 6 Glenelg 5 Hb Hatboro 1 HzD Hazel 9 MvB Meadowville

Field Warnings:

Field Name: GRJHG 2

Total Acres: 34.20 Usable Acres: 34.20

FSA Number: 9, 10, 12, 13

Tract: 504

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	Р	K		Lab
Su-2014	5.7	H+(117 P ppm)	VH(262 K ppm)	A&L MIII	

Soils:

PERCENT	SYMB	OL	SOIL SERIES
16	EIB	Elioak	
20	EIC	Elioak	
37	EnC3	Elioak	
1	GIC	Glenelg	
8	Hb	Hatbord)
7	HzD	Hazel	
11	MvB	Meadov	vville

Field Warnings:

Field Name: GRJHG 3

Total Acres: 28.00 Usable Acres: 28.00

FSA Number: 13, 20 Tract: 504

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

P-based(1.0)

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH Ρ Κ Lab **A&L MIII**

Fa-2017 5.5 VH(149 P ppm) VH(352 K ppm)

Soils:

PERCENT SYMBOL SOIL SERIES 26 AsD Ashe 33 DkC3 Dyke 3 Elioak EIB 39 Hb Hatboro

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with potential for leaching based on soil texture or excessive drainage

Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

Soils with perent slope in excess of 15%

GRJHG 4 Field Name:

Total Acres: 22.00 Usable Acres: 22.00

FSA Number: 20 504 Tract:

Location: Greene

Slope Class: С Hydrologic Group: С

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

P-based(1.0)

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab

Fa-2015 6.4 VH(157 P ppm) H+(200 K ppm) A&L MIII

Soils:

PERCENT SYMBOL SOIL SERIES

AsD Ashe

Control

Control

AsD Ashe

Control

Field Warnings:

Field Name: GRJHG 7

Total Acres: 29.50 Usable Acres: 29.50

FSA Number: 6 Tract: 504

Location: Greene

Slope Class: B Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

P-based(1.0)

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE PH P K Lab Fa-2015 5.9 VH(137 P ppm) H(189 K ppm) A&L MIII

Soils:

PERCENT	SYMBO	DL	SOIL SERIES
9	AsD	Ashe	
13	CgB	Chatug	е
22	Cs	Comus	
17	Cv	Craigsv	/ille
10	EIB	Elioak	
10	EIC	Elioak	
16	Hb	Hatbord	ס
3	Sc	Codoru	s Suches

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with potential for leaching based on soil texture or excessive drainage

Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

Soils with perent slope in excess of 15%

Field Name: GRJHG 9

Total Acres: 25.00 Usable Acres: 25.00

FSA Number: 2, 4, 5 Tract: 504

Location: Greene

Slope Class: D Hydrologic Group: D

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	Р	K		Lab
Su-2014	5.3	H(100 P ppm)	VH(259 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBO	DL	SOIL SERIES
11	Cs	Comus	
8	DkC3	Dyke	
12	EIB	Elioak	
18	EIC	Elioak	
8	GIC	Glenelg	l
5	Hb	Hatbord)
17	HzD	Hazel	
20	HzE	Hazel	

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

Shallow soils less than 41 inches deep likely to be located over fractured or limestone bedrock

Soils with perent slope in excess of 15%

Field Name: GRJHG 10

Total Acres: 28.90 Usable Acres: 28.90

FSA Number: 1, 2, 3 Tract: 504

Location: Greene

Slope Class: C Hydrologic Group: C

Riparian buffer width: 0 ft Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	Р	K		Lab
Su-2014	6.1	H+(103 P ppm)	H+(206 K ppm)	A&L MIII	

Soils:

PERCENT SYMBOL SOIL S	
45 EIC Elioak	
3 EnD3 Elioak	
12 GIC Glenelg	
5 GID Glenelg	
1 Hb Hatboro	
17 HzD Hazel	
1 HzE Hazel	
17 MvB Meadowville	

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

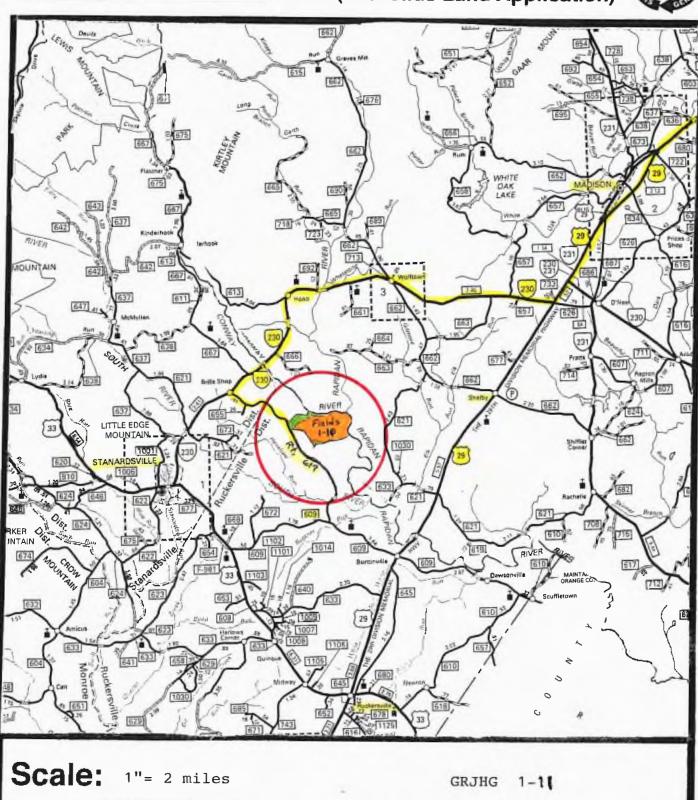
Shallow soils less than 41 inches deep likely to be located over fractured or limestone bedrock

Soils with perent slope in excess of 15%

MAPS

Recyc Systems.

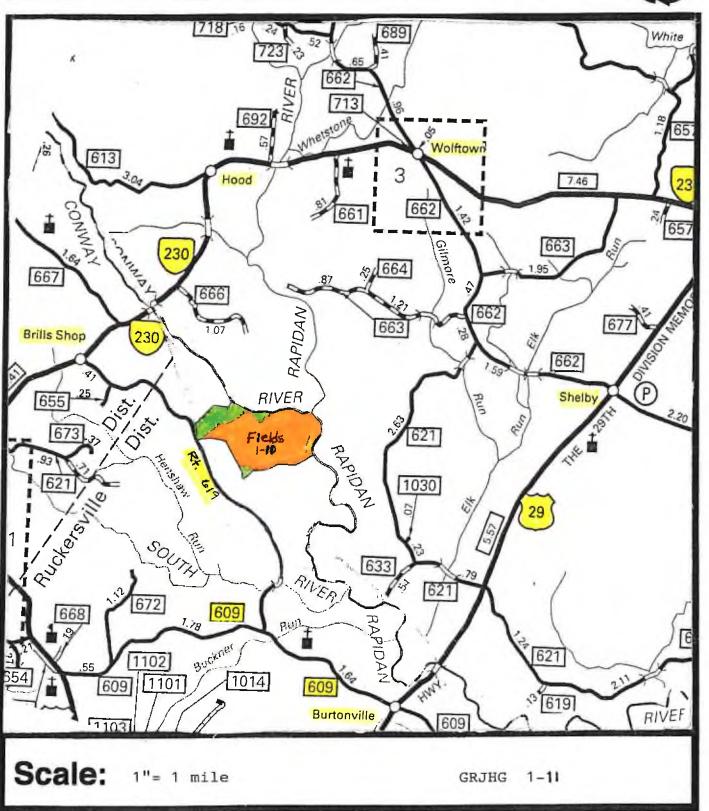
(Biosolids Land Application)



Recyc Systems.



(Biosolids Land Application)

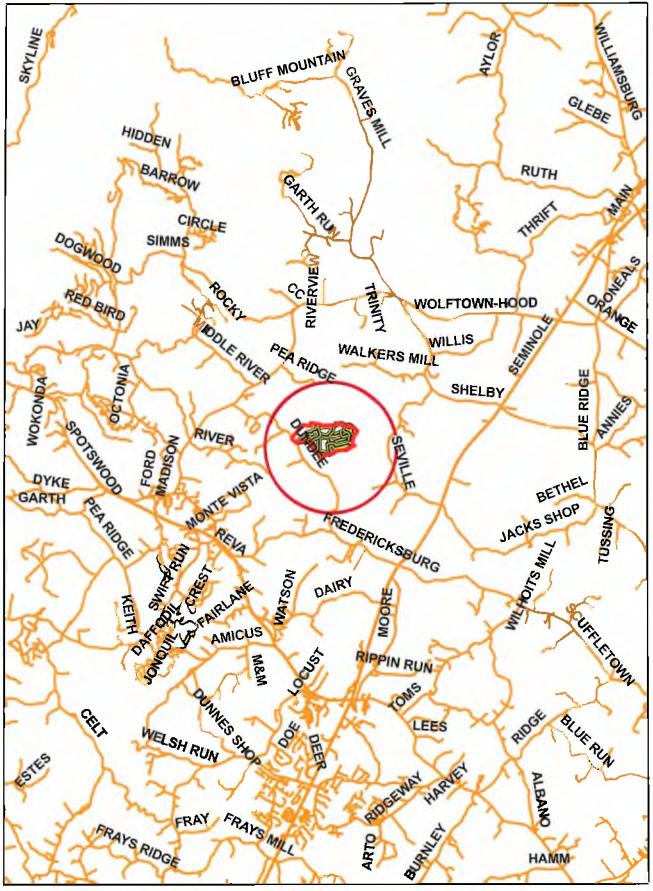


VICINITY MAP

3-12-18

N

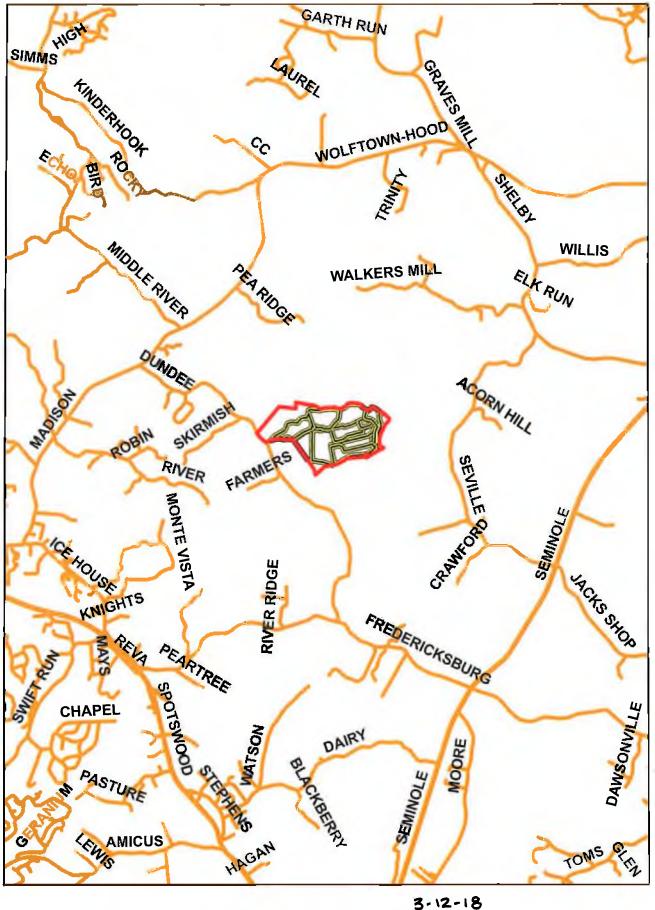






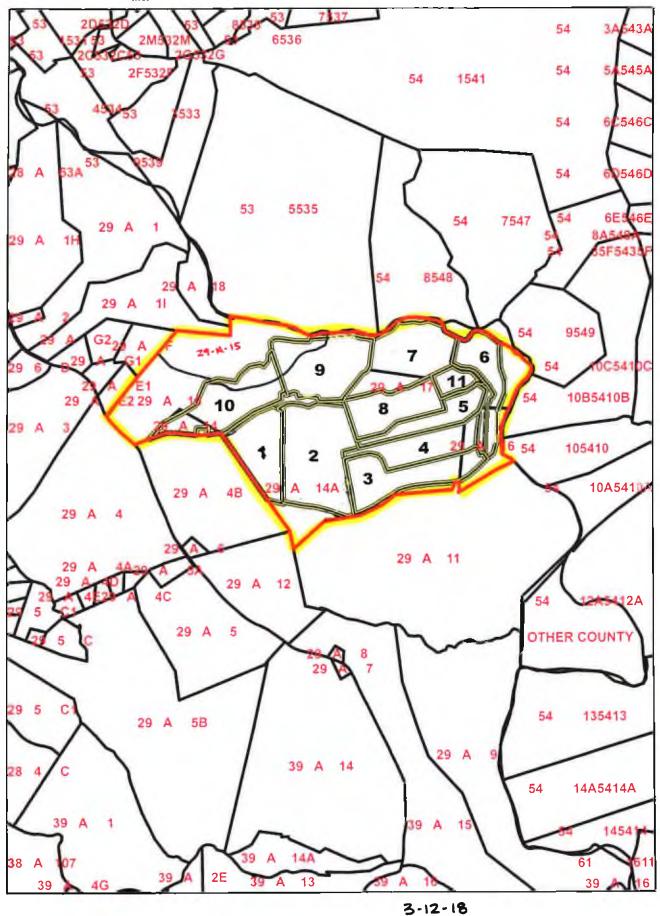
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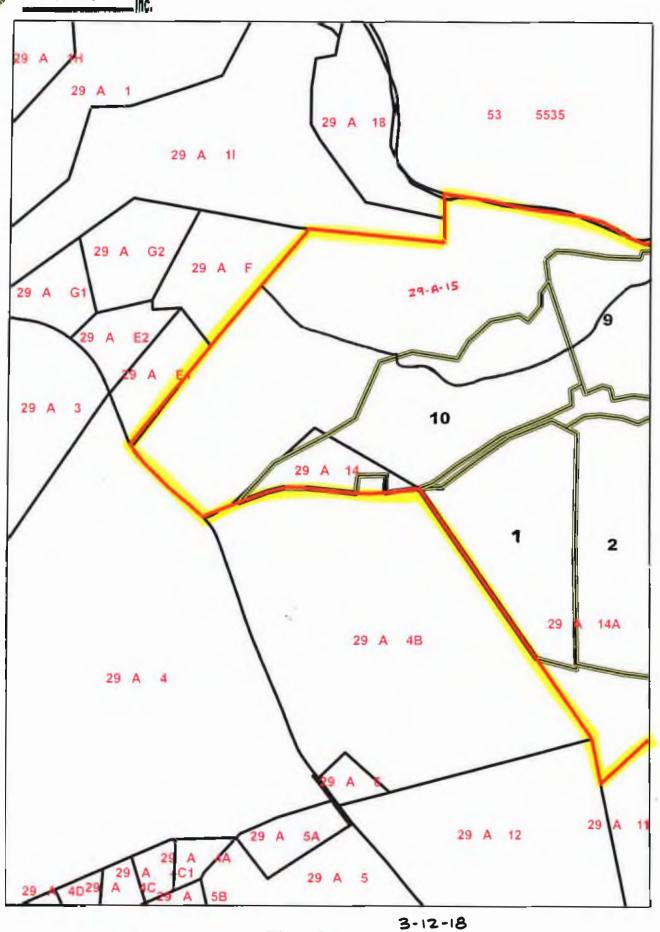








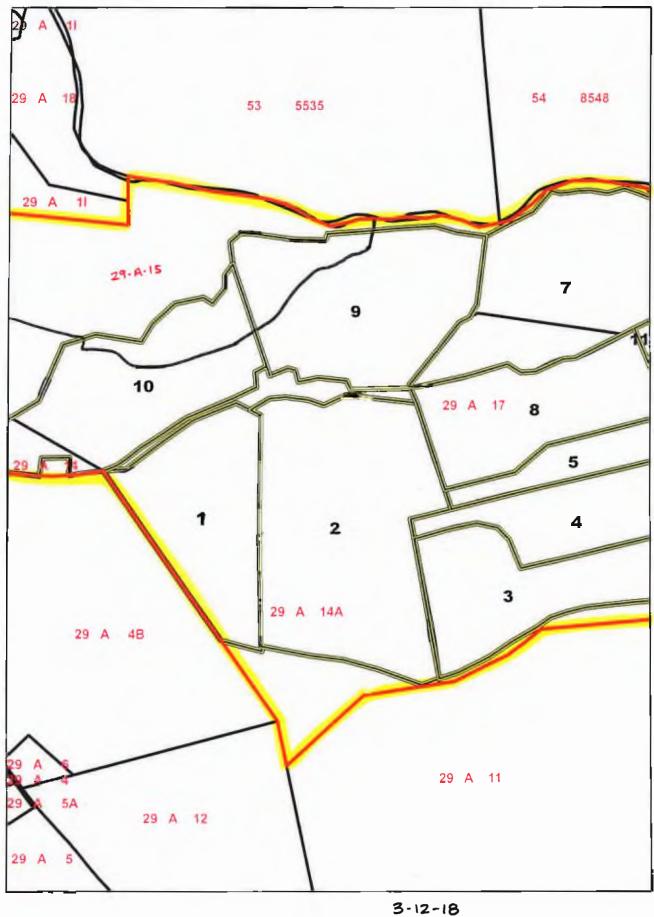
James H. Garth GRJHG



N

Tax Map

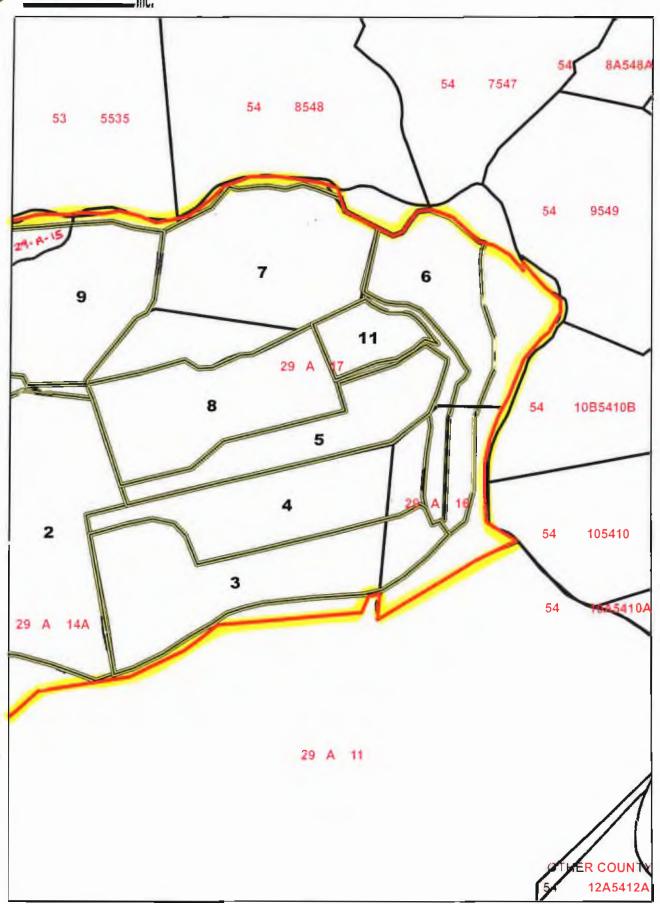




Tax Map



James H. Garth GRJHG





ADJOINING LANDOWNERS

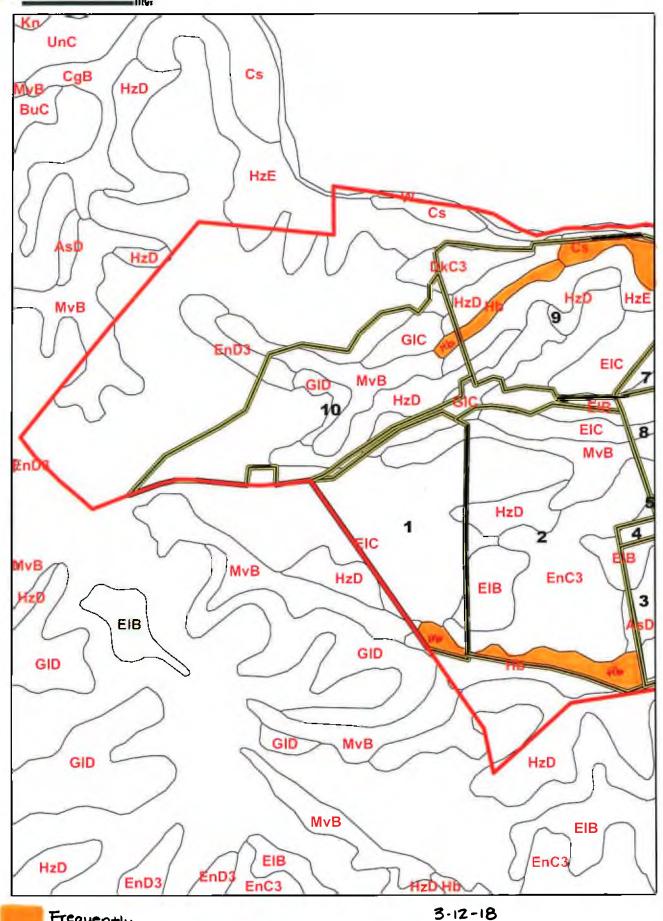
James H. Garth

GREENE COUNTY

Tax Map	Parcel #	Owner Name(s)
29-A	1I	Goodall Mountain LLC
	E1	Paul C. and Beverly C. Hvidding
	F	Travis M. and Stephanie H. Bowman
'	4	Maxwell K. and Donna J. Henshaw
	4B	James A. and Patricia Henshaw
	11	Travis Dale Baugher and Emogene Baugher
	12	James A. and Patricia Henshaw
	18	Rapidan Valley Farm LLC c/o Karen R. Sansom
		MADISON COUNTY
53	5	Rapidan Valley Farm LLC
54	7	Rapidan Valley Farm LLC
	8	Rapidan Valley Farm LLC
	9	Mary Ellen Garth L/E and James Horace or Marilyn A. Garth
	10	Healy LLC
	10B	Healy LLC
		, and the second



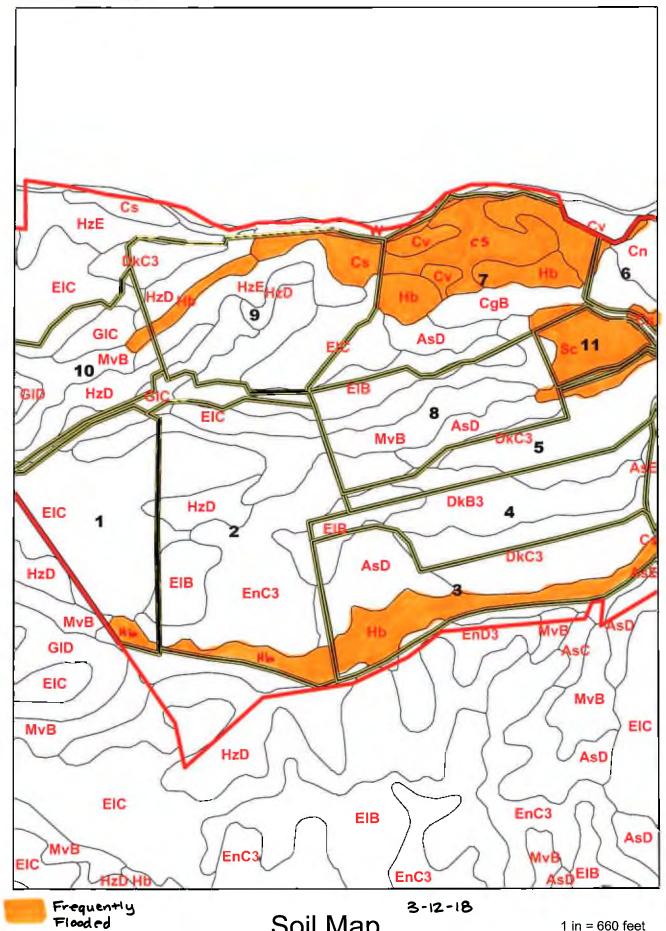
James H. Garth GRJHG







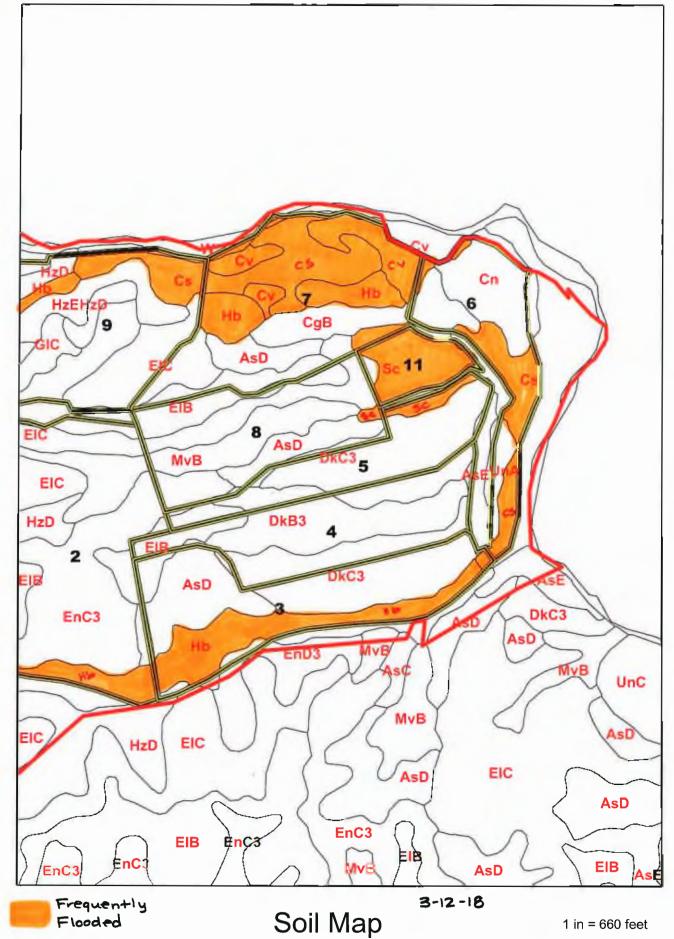




Soil Map









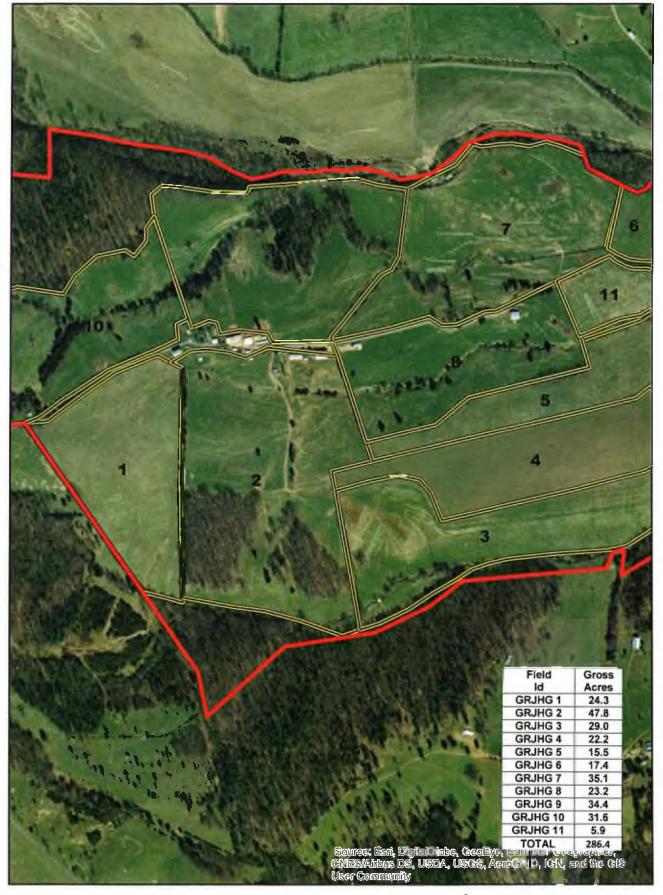








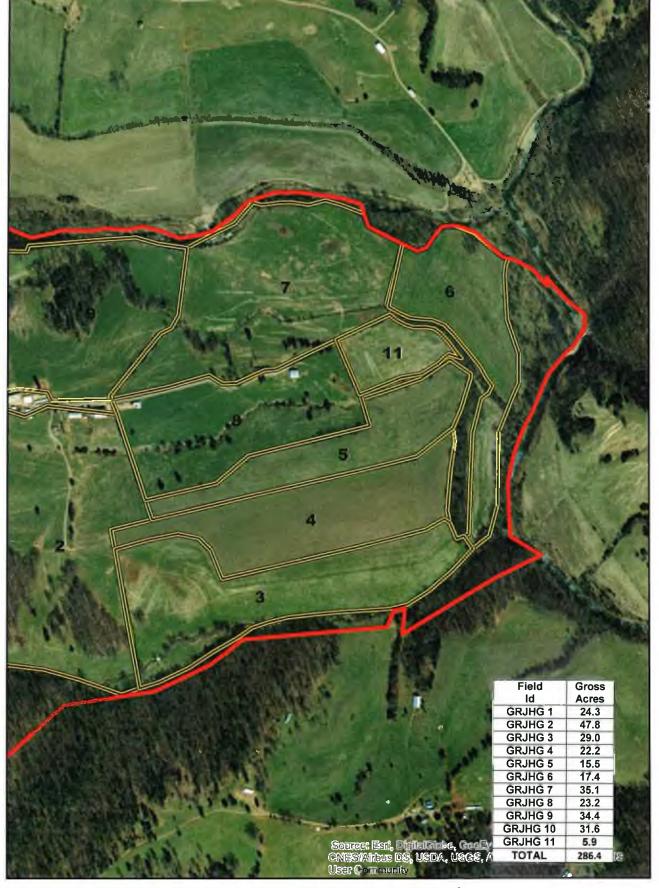
James H. Garth GRJHG













3-12-18

United States
Department of
Agriculture

Greene County, Virginia

24.53 UHEL Tract 504

Farm 391

Tract Boundary

23.69 UHEL 3.83 UHEL 12.88 2.08 2014 Program Year 2.35 12 UHEL Map Created October 31, 2013 29.82 Common Land Unit UHE Cropland // Non-cropland Conservation Reserve Program Wetland Determination Identifiers Exempt from Conservation Compliance Provisions

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USDA United States Department of Agriculture

Greene County, Virginia

Tract 467

Farm 391



2014 Program Year

Map Created October 31, 2013

Common Land Unit

Cropland

// Non-cropland

Conservation Reserve Program

Wetland Determination Identifiers Restricted Use

- Limited Restrictions
- Exempt from Conservation Compliance Provisions

Tract Boundary

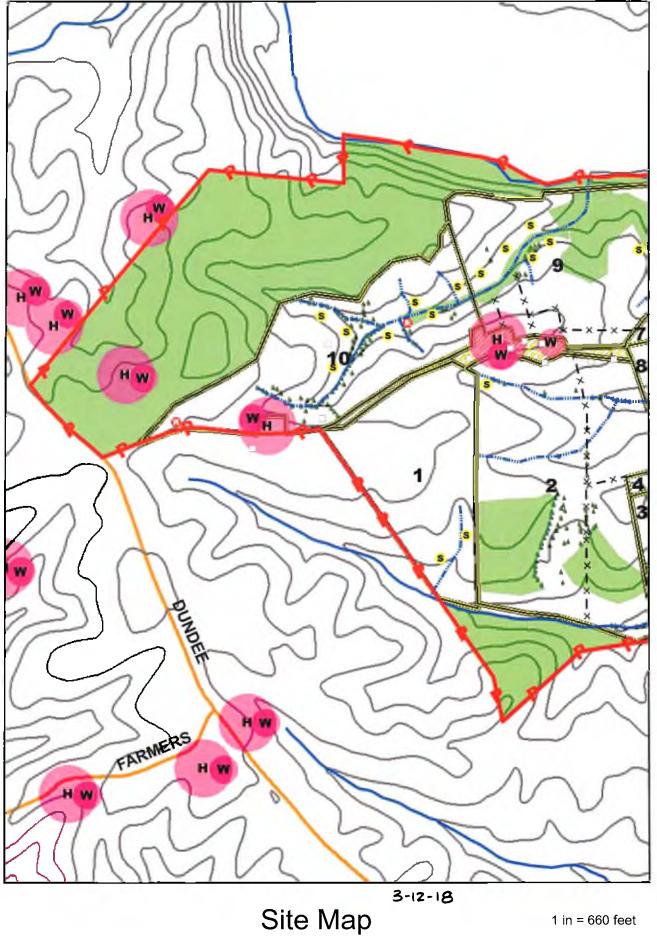
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Legend For Site Plan

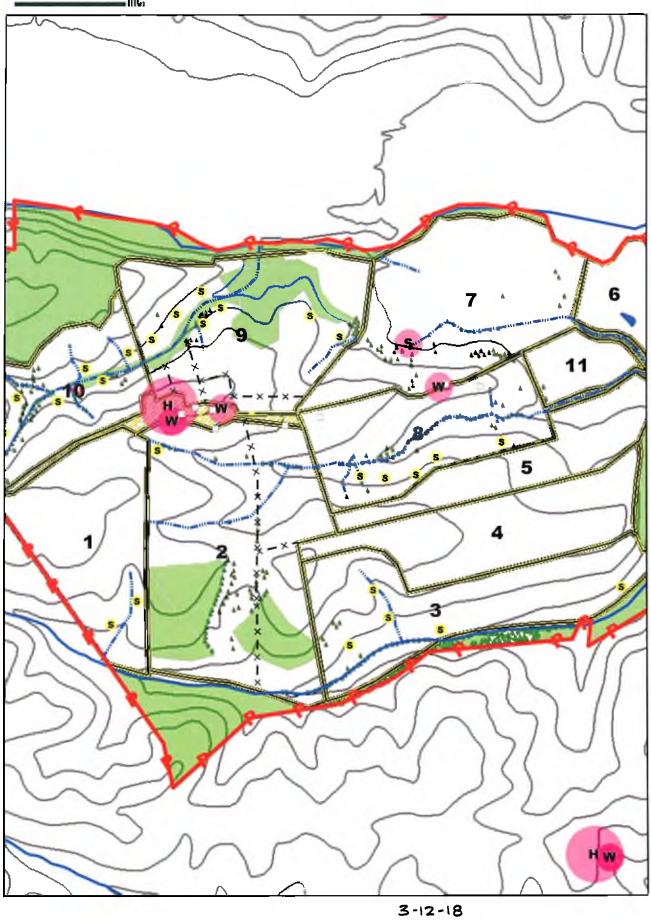
Symbol	Feature	Minimum Setback
NAM .	House and Well	200 feet from occupied dwelling * 100 feet from water supply wells or springs
w s	Well or Spring	100 feet from water supply wells or springs
	Streams or Surface Water	35 feet with 35 foot vegetated buffer 100 feet without vegetated buffer
ш	Wet Spot	
	Trees and Woods	
	Private Drive	
R	Rock Area/Rock Outcrop	25 feet from rock outcrops 50 feet from limestone rock outcrops
Ξ	Severely Eroded Spot	18 Inch minimum depth of soil
	Sink Hole	100 feet from open sinkholes 50 feet from closed sinkholes
	State Road	10 feet from side of roadway
	Fence / Field Boundary	
_P _ PP	Property Line	100 feet from property line *
SL S	Slope	15% maximum
	Hashed out Area	No application

^{*}Buffer can be reduced or waived upon written consent from landowner.



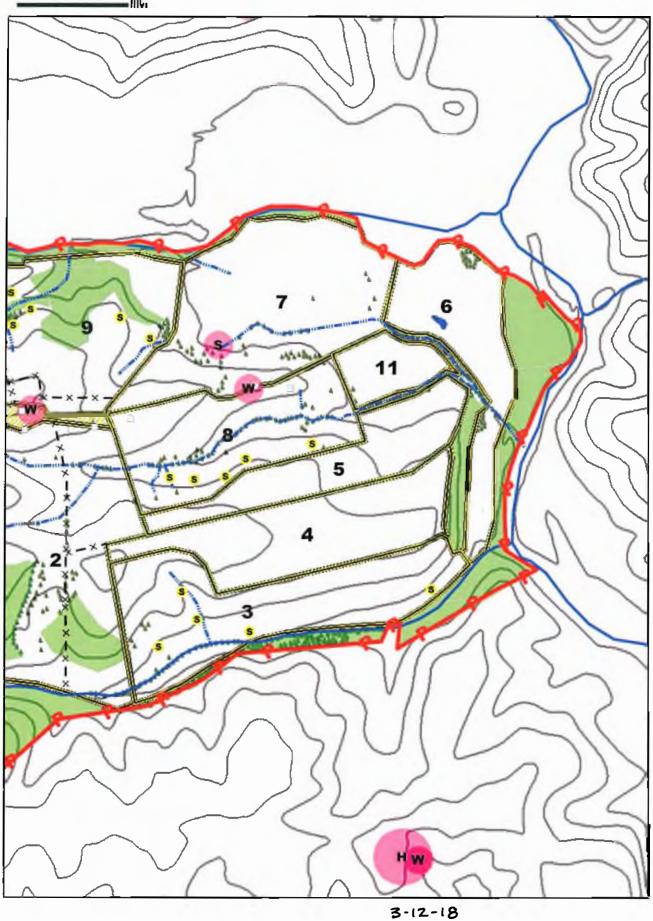








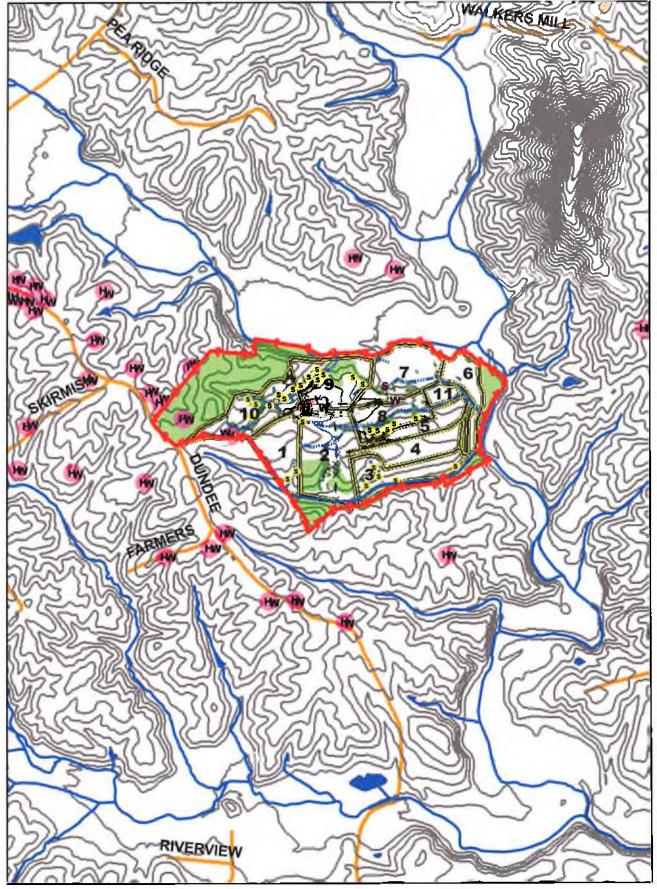
Site Map



Site Map









3-12-18